



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Atty. Docket No.: MBHB02-329-A)

In re the Application of: )  
 )  
McConlogue, et al. ) Group Art Unit: 1632  
 )  
Serial No.: 10/082,804 ) Examiner: Crouch, Deborah  
 )  
Filed: February 22, 2002 ) Confirmation No. 2073  
 )  
For: Transgenic Knockouts of BACE-1 )

**RESPONSE TO OFFICE ACTION MAILED JANUARY 25, 2005**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed January 25, 2005, Applicants respectfully request reconsideration of the application identified above in view of the following amendments and remarks. Applicants are filing this response with an RCE and a two month extension of time. A timely response is due on June 25, 2005 or the next business day, which is June 27, 2005. Applicants believe that no further fees are due beyond the fees attached herewith; however if further fees are due, the Office is hereby authorized to charge deposit account number 13-2490.

Amendments to the Claims are reflected in the listing of the pending claims which begins on page 2 of this paper.

Remarks begin on page 12 of this paper.

Conclusion is on page 23 of this paper.